Research News

As you are aware, the A. S. M. E. has a standing committee on Research, which is headed by Clifford E. Le Page, Secretary, devoting all of his time to this and the standardization work which the Society conducts. It has occurred to us that a great deal of valuable material which is being developed by each of the Committees might be made public in the "Engineering Research" section of "Mechanical Engineering," and we would, therefore, request that your Student Branch select a student who would be responsible to report regularly to us regarding the progress of research at your Institution.

The Multiple Engineer

Who is the man designs one car with judgment, skill and care, who leaves it to the service man to keep it running, who estimates their useful life at just about a year, the boring, grinding, galling into engine, who is it takes a trial out to find a weapon to tap? Who then cares about the salute the question on the map? When he gets by to dig it up and finds it nowhere near? The said besotted, torn and tattered civil engineer.

Who thinks without his product we would all be in the huts? Who has a brother who is desig- nates Research? Who talks the cranks, perfumes the air, and makes the landscape dream. Who plans the "And "thumbs" "howzit" and boats that makes his meaning clear. The work-guarding, fire-extinguishing can do.

Inter-Fraternity Council Agreement

The following rules shall govern the fraternities in the pledging of men in the Lowell Textile School for the first time.

Art. I. One week for each fraternity shall be decided upon by the various fraternities by the devising of lots, shall be set aside before mid-week when the various fraternities may invite the freshmen to their respective houses. At such time no formal matters shall be discussed.

Art. II. On February 6, 1923, freshmen may be interviewed by the fraternity house.

Art. III. Frequent meetings may be discussed except fraternity houses. A fraternity may be levied for one to visit each fraternity house during this period.

Art. IV. To 10th inclusive shall be considered as a closed session and no freshman shall be accepted.

Art. V. No bids shall be extended during this period stated in Art. II, Sec. 1. Art. V. On Monday morning, freshmen who desire to be summed to the officers at a definite time and place at the faculty house, where the bids will be held.

Art. VI. The acceptance of these bids shall be decided by the bidding, by the faculty having the highest bid, and not necessity.

Art. VII. The duties of the officers of the fraternity house during this bid period shall be as described in these by-laws.

The above agreement shall be in force until a new agreement is made the following year.

New Hampshire State Game

On Tuesday, the ninth, the team traveled to New Hampshire to play there on the evening. The game did not turn out as well as we had hoped, but we made some hard luck in stockting. The Textile team seemed to be able to get their New Hampshire defense down, but could not make their shots count.

Too bad to drop the first two games of the schedule, but we have hard names and might well have moved forward on the schedule.

Basketball Season Opens On Home Floor

Fitchburg Normal Defeats L.T.S. 74-15

The basketball season opened Saturday evening, January 6th, with Fitchburg Normal defeating Lowell Normal. Lowell put on a good looking five, three of whom were veterans of last year's team. All indications were that Textile would give the Fitchburg team a good bearing, but the team was not able to oust the right team to deliver a victory.

Fitchburg had the advantage of having played two games before coming to Lowell, and they were a little too fast for our "key" Smith's five. Fitchburg got the jump of the start by the end of the period had the score 14 to 8.

The second half, Fitchburg turned up, and scored 21 more points to our added 11.

The Lowell team couldn't seem to get past the Fitchburg defense, and were out of luck because they had to shoot from a good distance every time.

The first two men on the team showed up well for the opening game of year and I hope all will do as good in four more points which won the contest.

Coach Perry tried six men for the entire game and they certainly turned it into a good evening's record.

Captive "Kea" Smith's had some good fouls of speed and also got a good game from the key man. Perry's five men were from about six feet beyond the center of the field, and get a big hand from the players.

Perry had his eye on the basket and added some good points. The whole arrangement of the team seemed to be the thing needed to bring about a winning five, and we will do better in the next few weeks.

New Regulations for School Hours

1. Parnel should not be labeled on the first day of the last days of the month.

2. Do not park your overcoats in narrow halls for less than 20 minutes.

3. Use the stair ladders when coming down and leave them open.

4. Do not mix the 10th in the hallways, drive a car.

5. Every day, every sat, every sun we are getting water and water to clear.

Disciplinary Committee

Compliments of the Coop
EDITORS

The Editors welcome contributions of news, views, and information on any subject of interest to the textile industry. All letters and articles should be addressed to the Editor, The Textile, 201 Merrimack St., Lowell, Mass.

NOTICE
All material handed in to this paper must be written upon one side of the paper only.

EDITORIAL

The Basis of Unity

The steps being taken toward a larger unity of effort in the textile industry are as numerous as they are important. The first step in this direction was the formation of the American Textile Manufacturers Association, which, in turn, has been followed by the establishment of the American Textile Workers Union. These are but two of the many steps that have been taken toward an over-all solution of the problems facing the textile industry.

A more recent development is the formation of the Textile Research Institute, which is dedicated to the promotion of research for the benefit of the textile industry. This institute is supported by a number of textile manufacturers, and its work is of great importance in the development of new and improved textile products.

The Textile Research Institute is conducting a number of important research projects, including studies of the effects of different dyes on the properties of textiles, the development of new types of textiles, and the improvement of existing types of textiles. The results of these studies will be of great importance to the textile industry, and will help to ensure the continued growth and prosperity of the industry.

The Textile Research Institute is also conducting a number of educational programs, including courses in textile technology and courses in textile chemistry. These programs will help to train the next generation of textile industry professionals, and will ensure the continued growth and prosperity of the industry.

The Textile Research Institute is a truly unique institution, and its work is of great importance to the textile industry. We urge all textile manufacturers to support this important institute, and to work together to ensure the continued growth and prosperity of the textile industry.

The Textile Research Institute can be contacted at 201 Merrimack St., Lowell, Mass.
$5,000 Fellowship Prize To Be Awarded College Graduates For Research

Charles A. Coffin Foundation Announced By General Electric Company

Benefit of Electrical Industry And Engineering Education.

Part of a limited fund of $80,000 to be set aside by the General Electric Company and to be known as the Charles A. Coffin Foundation, for research and encouragement of science in the electrical field, will be devoted to an annual prize of $5,000 to be awarded graduating American college graduates in electrical engineering for outstanding research in the country or abroad.

Announcement of the prize and the terms of award has just been made by the General Electric Company, which follows:

"To the thousand dollars ($1000) is to be awarded annually for fellowships to graduates of American colleges and technical schools who, by the character of their work, and on the recommendation of the faculty of the institution where they have studied, could, with advantage continue their research work either here or abroad, or some portion of all the aid may be used to further the research work, or at any of the colleges or technical schools in the United States. This aid, which in these fellowships and funds for research work are to be awarded in the following:

Electricity.

Physical Chemistry.

"A Committee appointed by the Foundation Committee will award such fellowships to students of electrical engineering and engineering for research work, with the advice and co-operation of a Committee of three, to be appointed by each of the following:

National Academy of Sciences

Association of Electrical Engineers.

Society for the Promotion of Engineering Education.

This Committee is to be known as the "Charles A. Coffin Fellowship Committee," and the fellowships are to be known as the "Charles A. Coffin Fellowships.""
FROTH

HE is a merely man who has a solid toot and won't give just a smile.

NORMA

Bill Butler, young Minnsie, Told Thomas and "Hippo." Without stage in two nights in succession when the sound was deep.

Bill Rivers says that the actor heard in his father's school, the people was ever with he was in Montpelier for his Christmas vacation Bill did not get any bad news. Instead the good news are in the director's column this week according to the news brought through our weekly reports. "Next South of Vermont."

Suils: "Hey, waltz Wally master and dance to the last but. It's back!" Nick: "Next from a hill ferter!"

When the mid-year exams come every student will carry his books to class, while during the rest of the year they never do this. Let's have some system.

Could You Pass This Exam?

1. Give your interpretation of the allusion of eight girls in Lowell.

2. What is the 1000 dollar out of a bottle and the trade mark not a cost.

Dial: "Now bore, what was the hardest thing you have learned in your first term.

Stude: "Hope to open beer bottles with a peo leg.

Dial: "Ever think they say you had been going to Jerusalem as a park inspector.

Cassell (at the Textile Lunch) Milk or Water?

Hildag: "Tell me, what is the average (Continued over the phone): "How do you know on anything else!"

She: "Yes I mean No, not a thing-don't care ever.

Ask: "Who says nobody loves a fat man?

Villa, Rivers or Whitson.

TEXTILE

As Follows: See it

A group of laborers where youth, never we learn prepares itself to solve some of the unsolvable problems in preparation to make in original fabrics for the nation.

As Follows: See it

A social problem where we absolv acclamation of type, leaving the factory forever and to exhaustion, when certain is contact with an absurdity lost. Either the basis emerge, very forehead, the ideas of one to take place on the social ladder.

As Follows: See it

Manuf. Agents See it

A hemp drinking party where youth branches encompassed, in baskets around, and became acquainted with the seven deadly sins.

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Page

CANDY - ICE CREAM - FOUNTAIN BAKING - CATERING - RESTAURANT

Manufacturers of Fine Candies "Since Lincoln's Time"
MANUFACTURERS - WHOLESALE - RETAIL

Pace candy end by high grade decane.

FROTH

Restoration of Lowell University

New York—Hasten College, with a pledge of $4,000, is the first instance of higher education in the United States to inaugurate a drive for funds to finance a campaign for the completion of the $1,000,000 fund for restoration of Lowell University. New South College, Alliance, also has a pledge to the fund to say the fifty which will form the cornerstone in the tower of the restored he...

Candy Store Talk On Acoustics at December Meeting

(Continued from Page 51)

of phonetic sound and produces an indifferent. The reverberation is a small room where a piano is being played. This increases to 35 to 3 seconds for a very large hall.

If you stand in a room placed to have about 35 percent less reverberation than for music, this can be handled in any given hall by installing or removing hanging draperies.

A number of laborers showed photographs of sound waves shown on the screen. These photographs, taken in chambers about 5 inches in diameter showed the path of sound waves as reflected from parallel surfaced, flat surfaces, perforated surfaces and the path of sound around an obstruction.

In the discussion, Clifford M. Swain, V. E. R. E. embodied and emphasized the care necessary to ensure proper design. It told of a humorous situation in the great hall of the City of the City of New York University. In this column the speaker's hand is at the principal focus of the phonetic reflector that making his voice to be transmitted the large areas at once, just the clear back from the rear wall, where it is reflected back on himself and again from the transparent glass, glass. The moment he last when he speaks he holds himself reduced to his shoulder and motor from the mouth to his back, as it turns. People who they support to be somebody inaudible behind them behind their back.

I wish the speaker talk on the subject without Mr. Tallman's talk. As it has been impossible to get in touch with him since the December meeting.

The Harvard Engineering

BULLETIN.

Bay State Leads in College Increase

(Continued from Page 3)

The statement gives figures gathered at the United States Bureau of Education for 1902-03, showing the total number of students at Massachusetts universities and colleges 24,465. In other words, Massachusetts' higher institutions of learning have raised their enrollments at the total number of this state of resident, enrolled in all universities and colleges of the United States. No other State in the Union points out more substantial increase in its colleges and universities.

1924: A Sourdine historian credited with the invention of rolling director.

Vhythm—Too well known to say grades to much discussion in their own college.

The Jacquard-inventor of the Jacquard weave in producing intricate patterns in textiles. See weave room.

History of Joe (Foolie) Knows

This boy was born in Somerville, Mass., on a long lived day he brought his case with him up to the Lowell, and has stayed with us for a little while, from three years.

On December 11, 1872, he appeared in our second oldest boys, and everybody just naturally has to laugh back at him. Fidler is loving his form, but the gloves have added in his field his collection book, and one electron at him when he is a school teacher, and an excellent boy, and we doubt very much if he is a scholar. Look for the glasses.